

1/10

Fig. 1

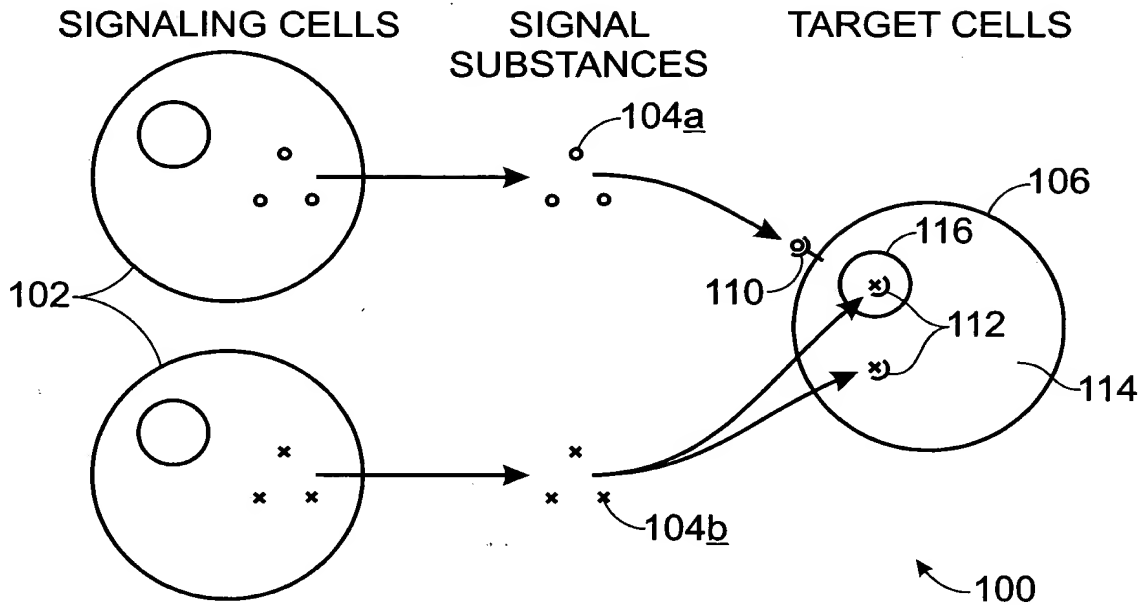


Fig. 2

G-PROTEIN-LINKED RECEPTOR MECHANISM

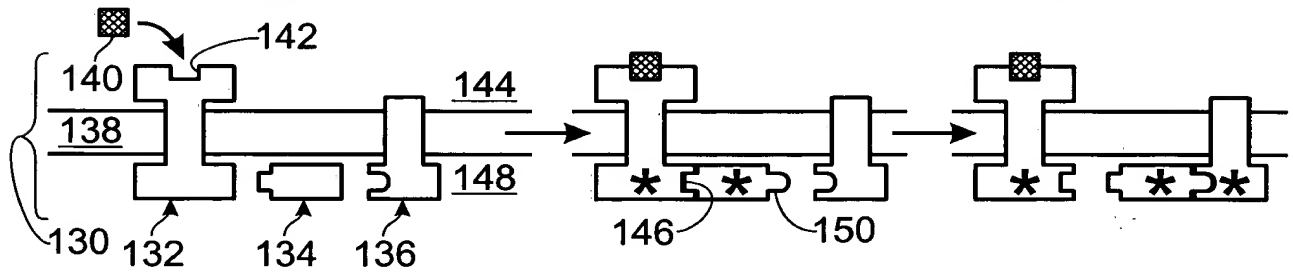
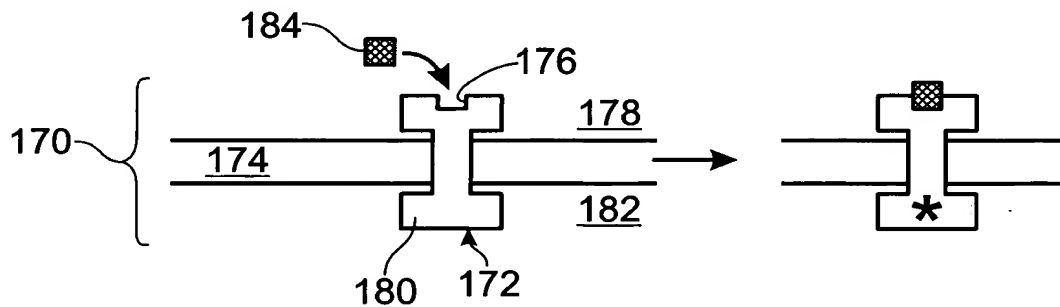


Fig. 3

ENZYME-LINKED RECEPTOR MECHANISM

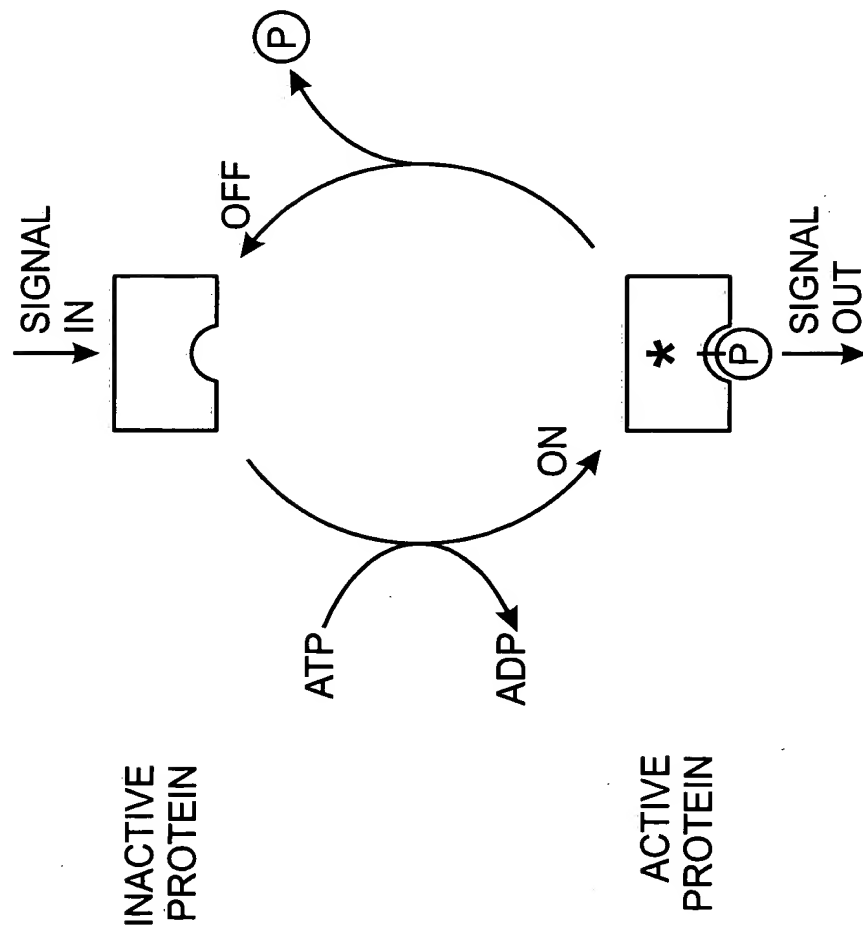


10/22/01 55944860

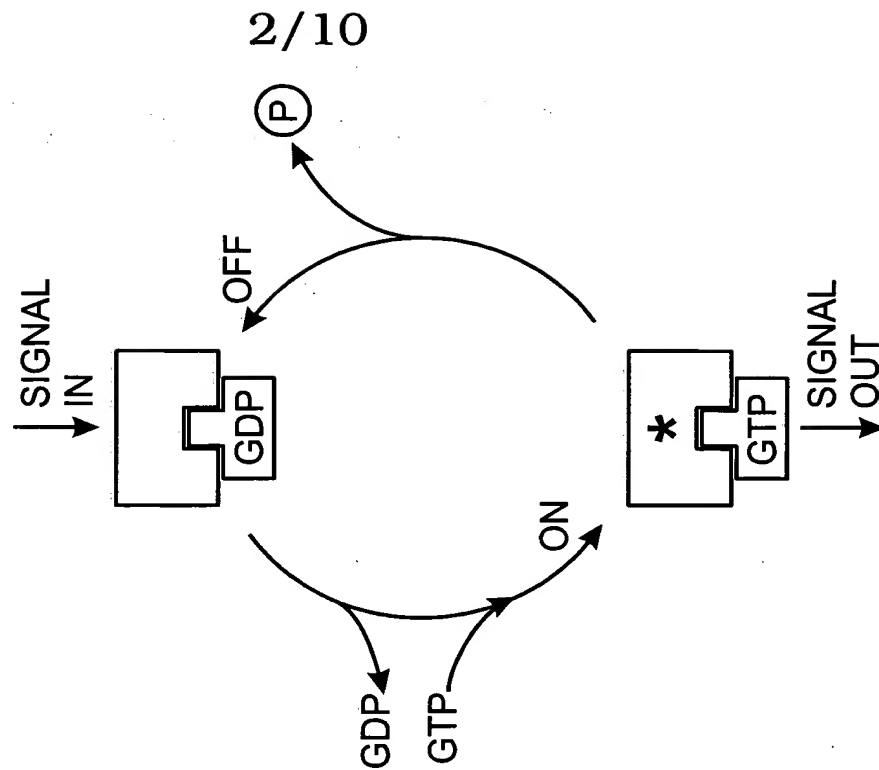
Fig. 4

INTRACELLULAR SIGNALING PATHWAYS

A PHOSPHORYLATION
PATHWAY



B GTP-BINDING
PATHWAY



3/10

Fig. 5

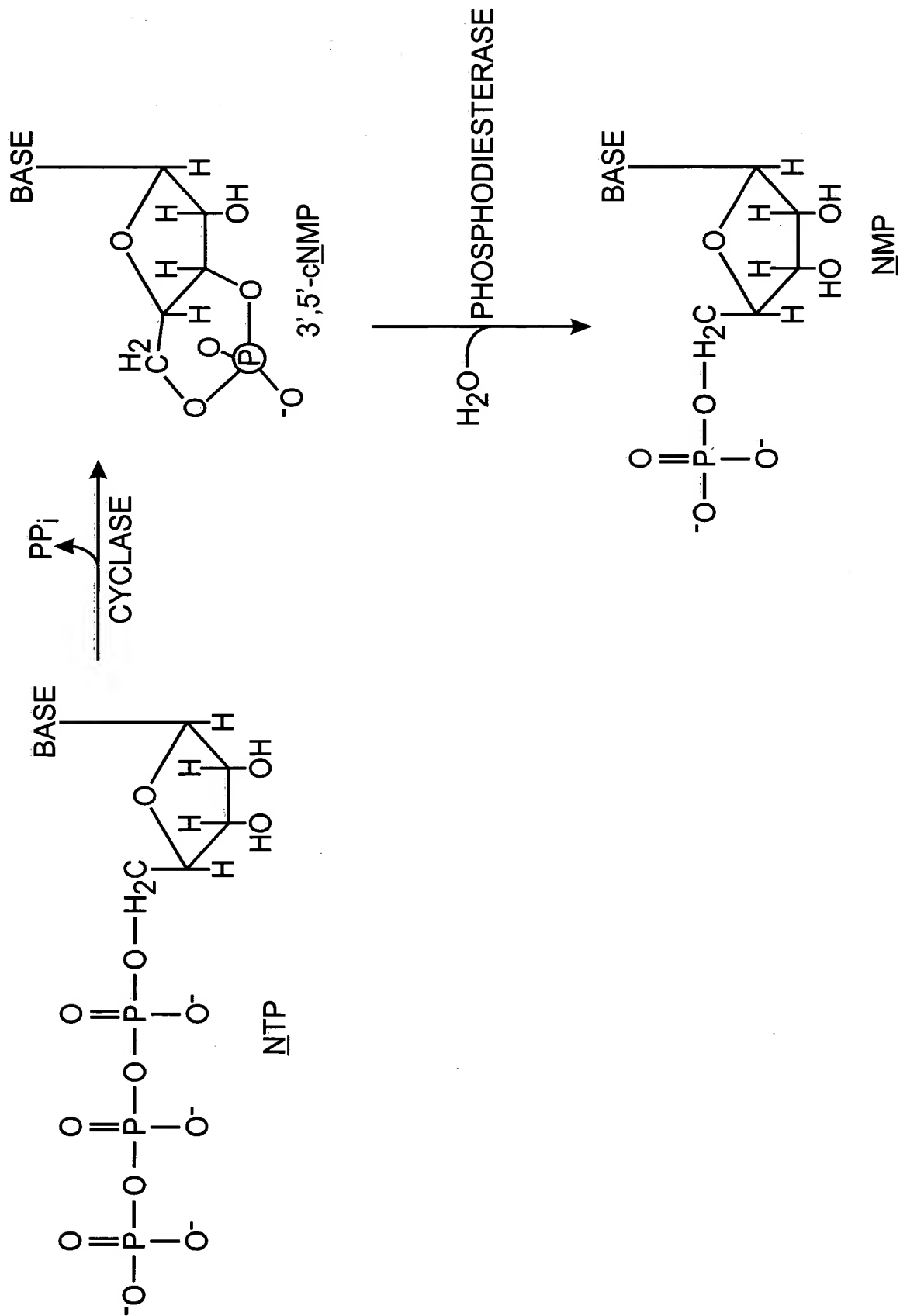


FIG. 5

4/10

Fig. 6

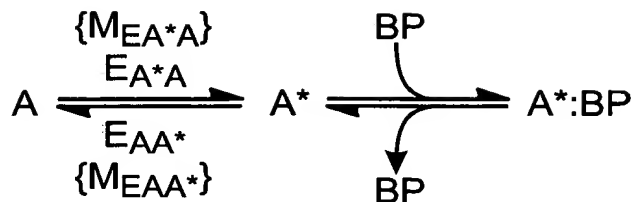
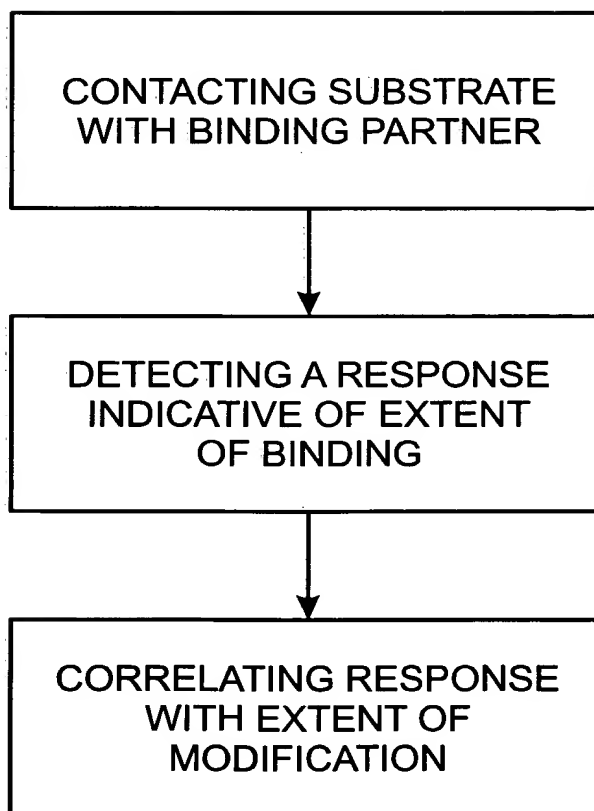


Fig. 7



094455-04201

| | | |
|-----------|-----------|----------|
| APPROVED | O.G. FIG. | |
| BY | CLASS | SUBCLASS |
| DRAFTSMAN | | |

5/10

Fig. 8

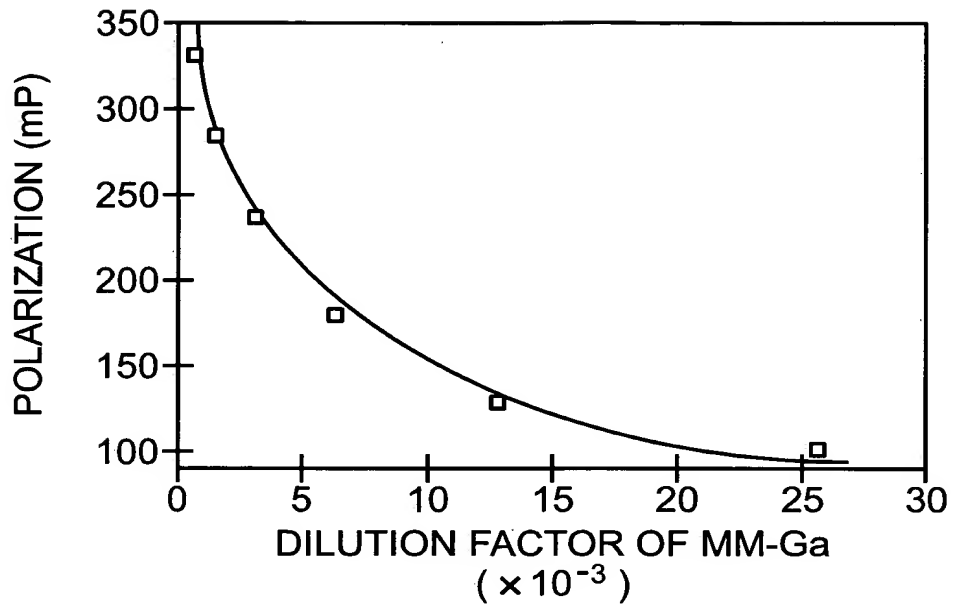
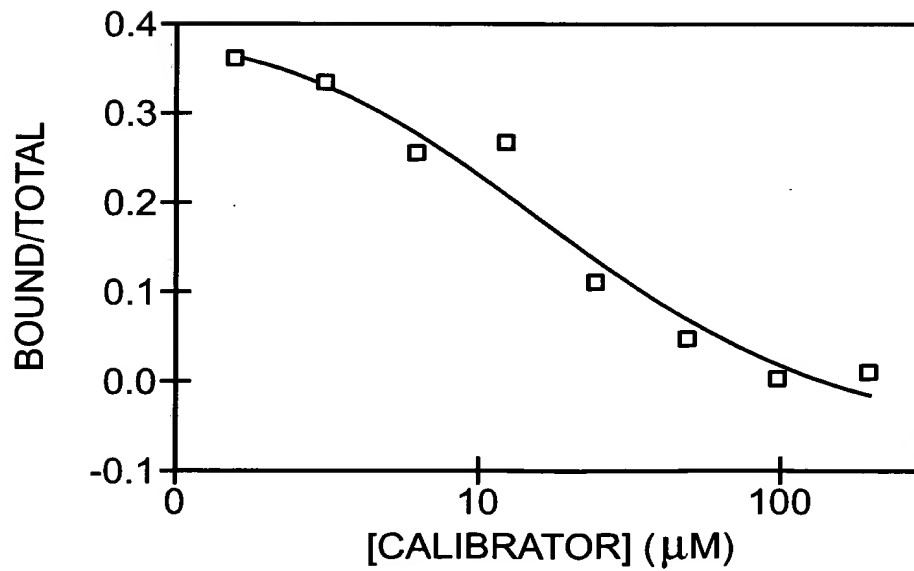


Fig. 9



| | | |
|-----------|-----------|----------|
| APPROVED | O.G. FIG. | |
| BY | CLASS | SUBCLASS |
| DRAFTSMAN | | |

6/10

Fig. 10

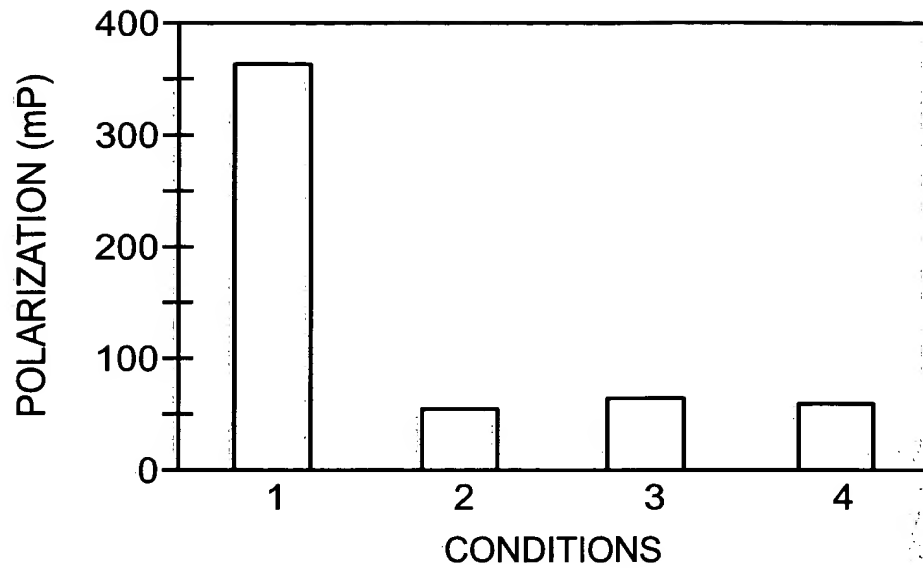
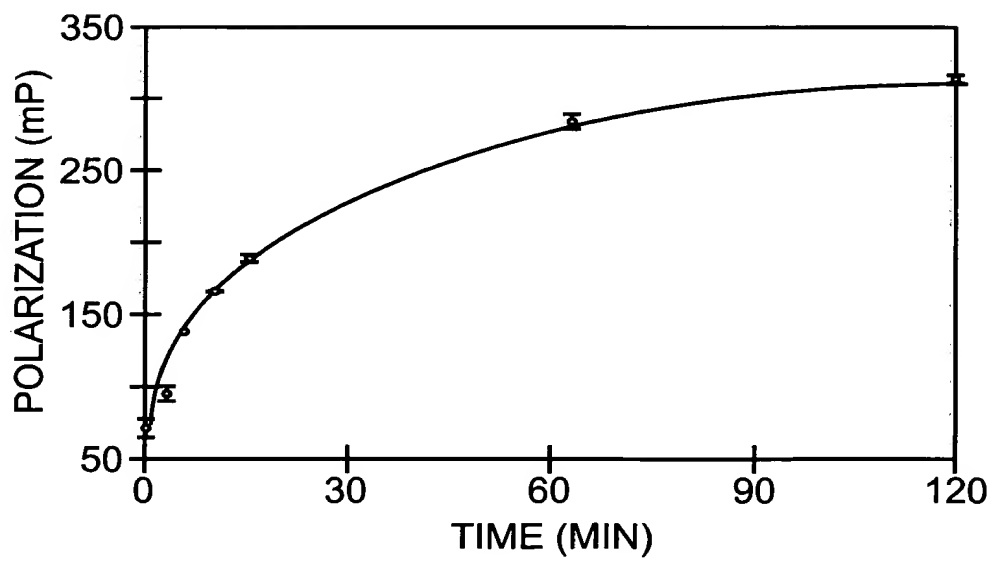


Fig. 11



| | | |
|-----------|-----------|----------|
| APPROVED | O.G. FIG. | |
| BY | CLASS | SUBCLASS |
| DRAFTSMAN | | |

7/10

Fig. 12

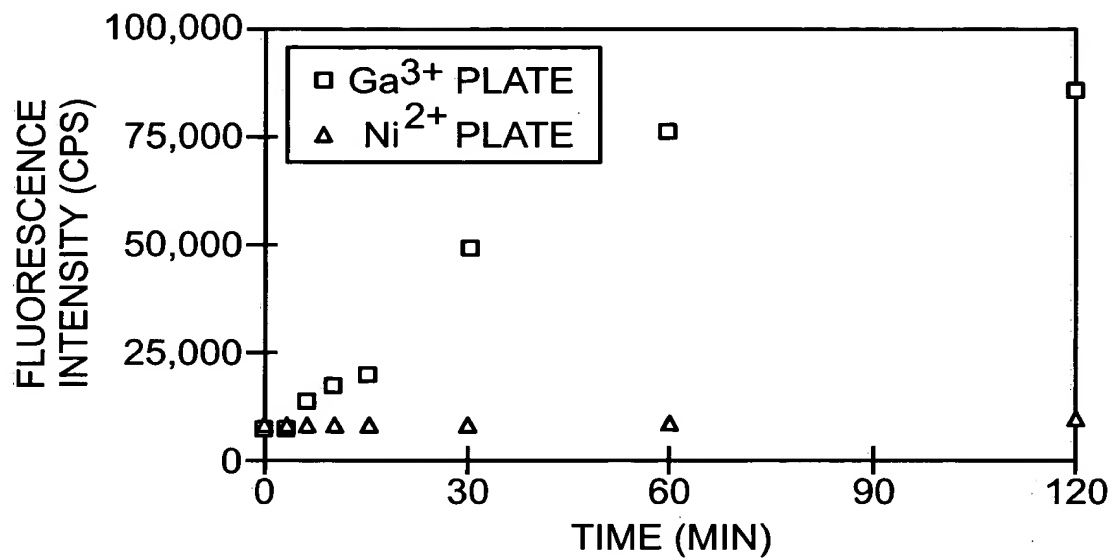
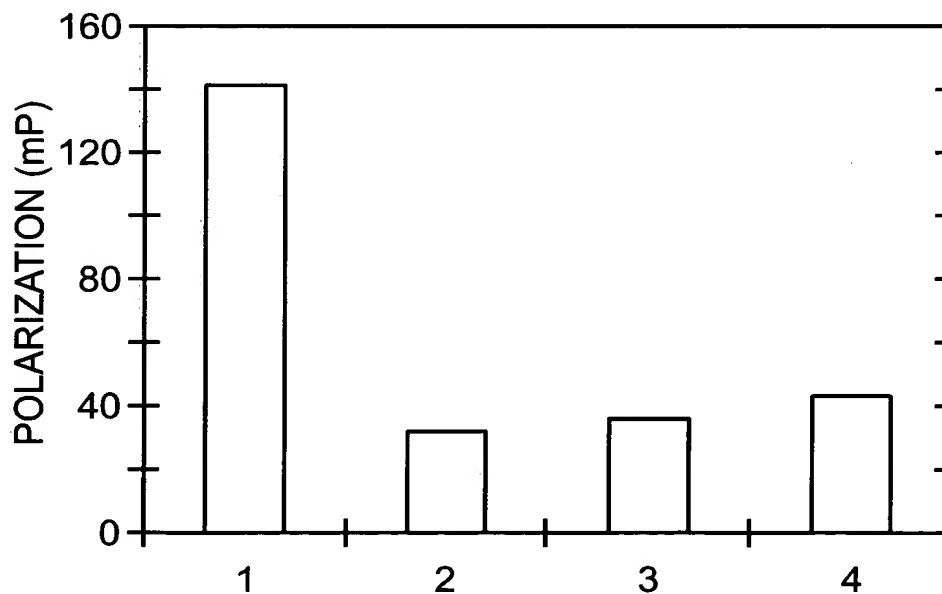


Fig. 13



8/10

Fig. 14

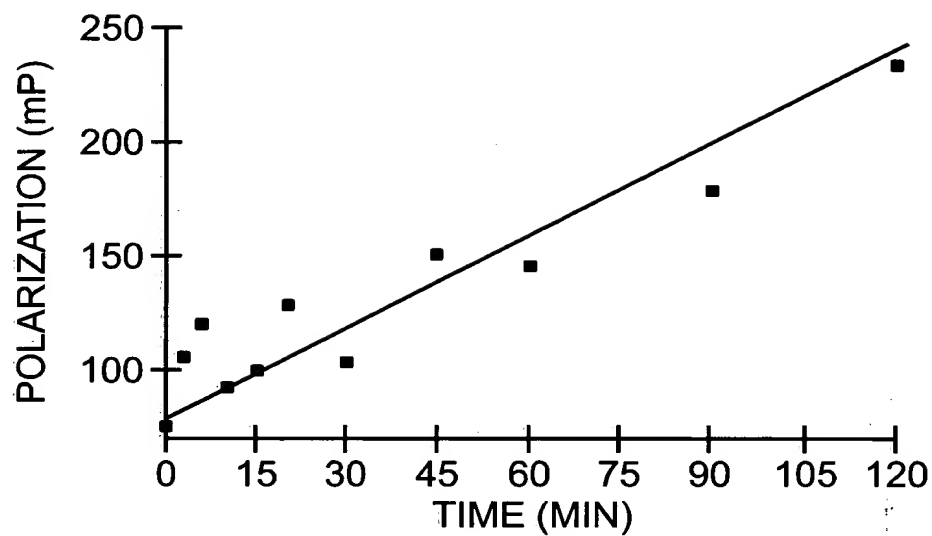
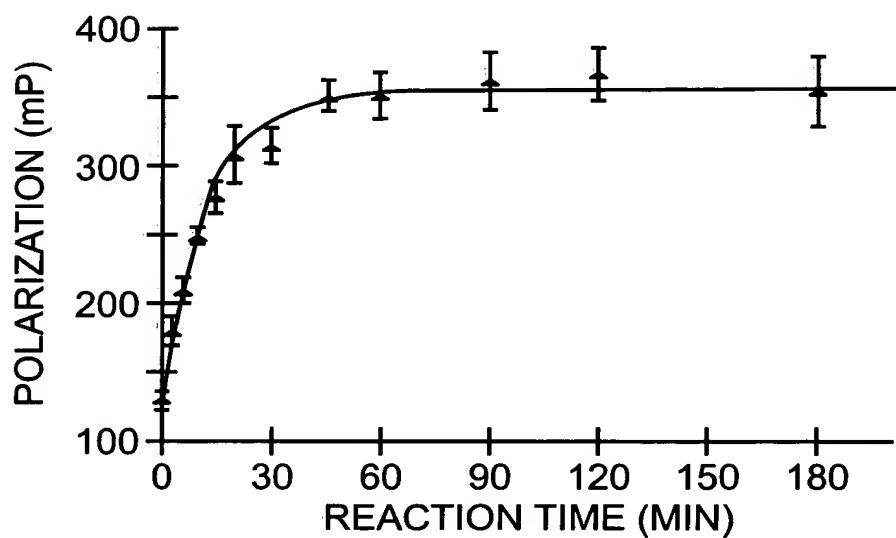


Fig. 15



9/10

Fig. 16

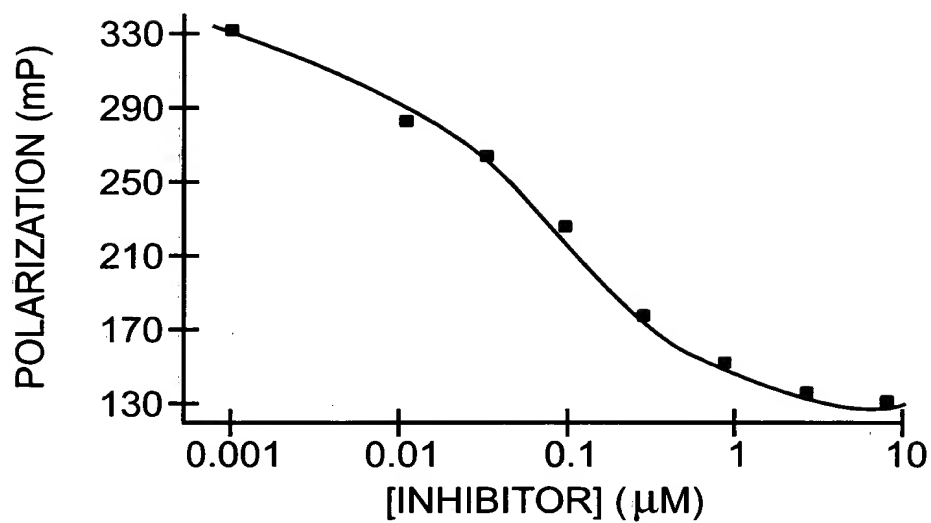
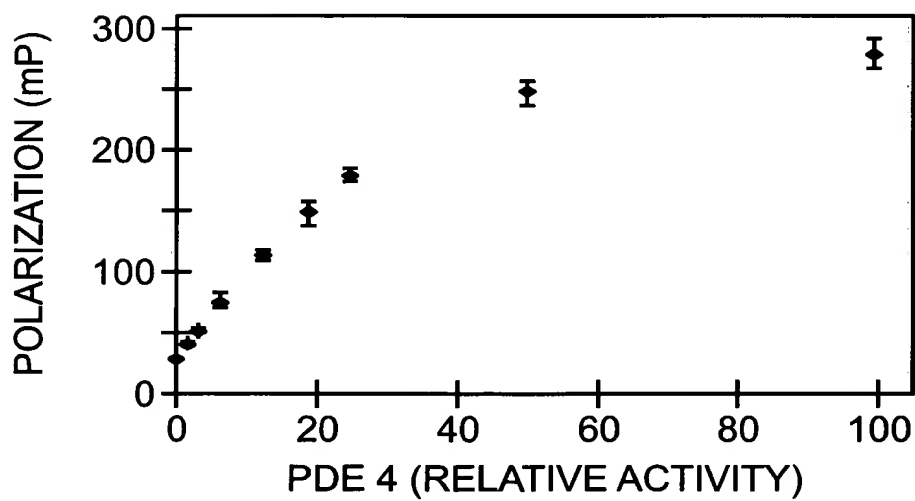


Fig. 17



| | | |
|-----------|-----------|----------|
| APPROVED | O.G. FIG. | |
| BY | CLASS | SUBCLASS |
| DRAFTSMAN | | |

10/10

Fig. 18

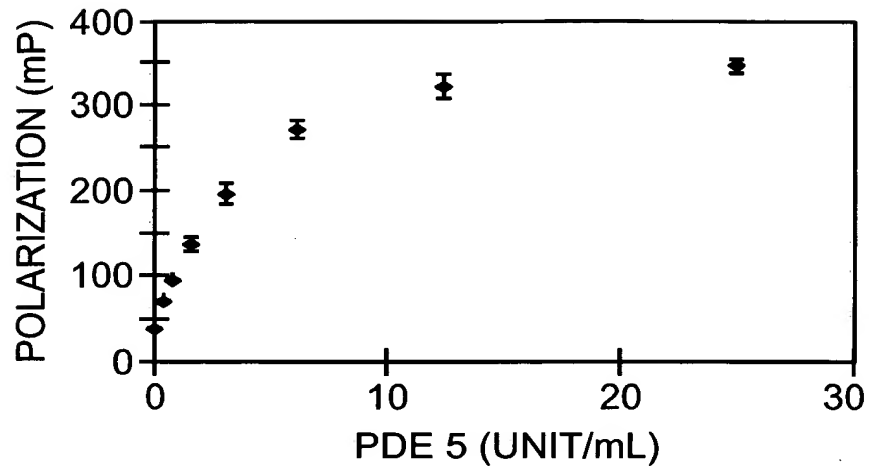


Fig. 19

